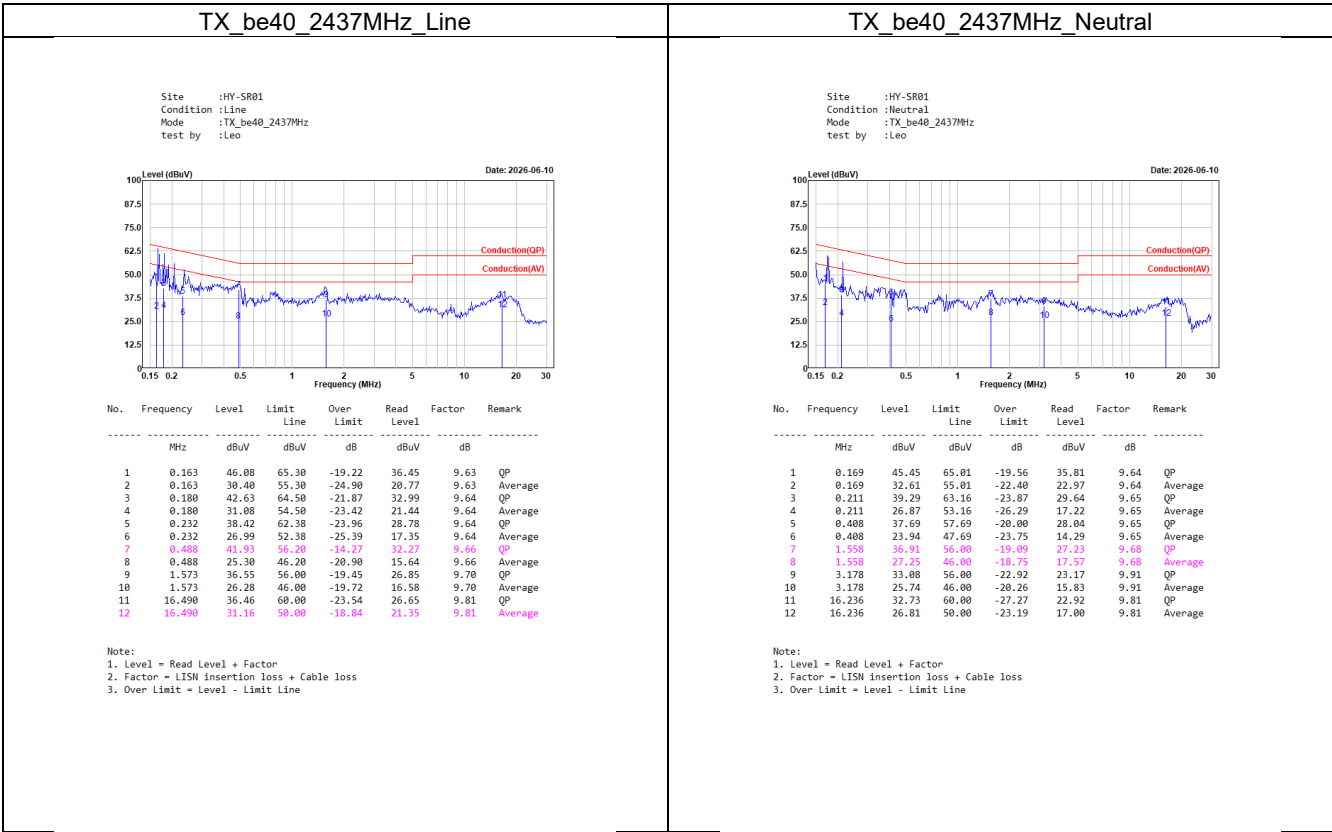
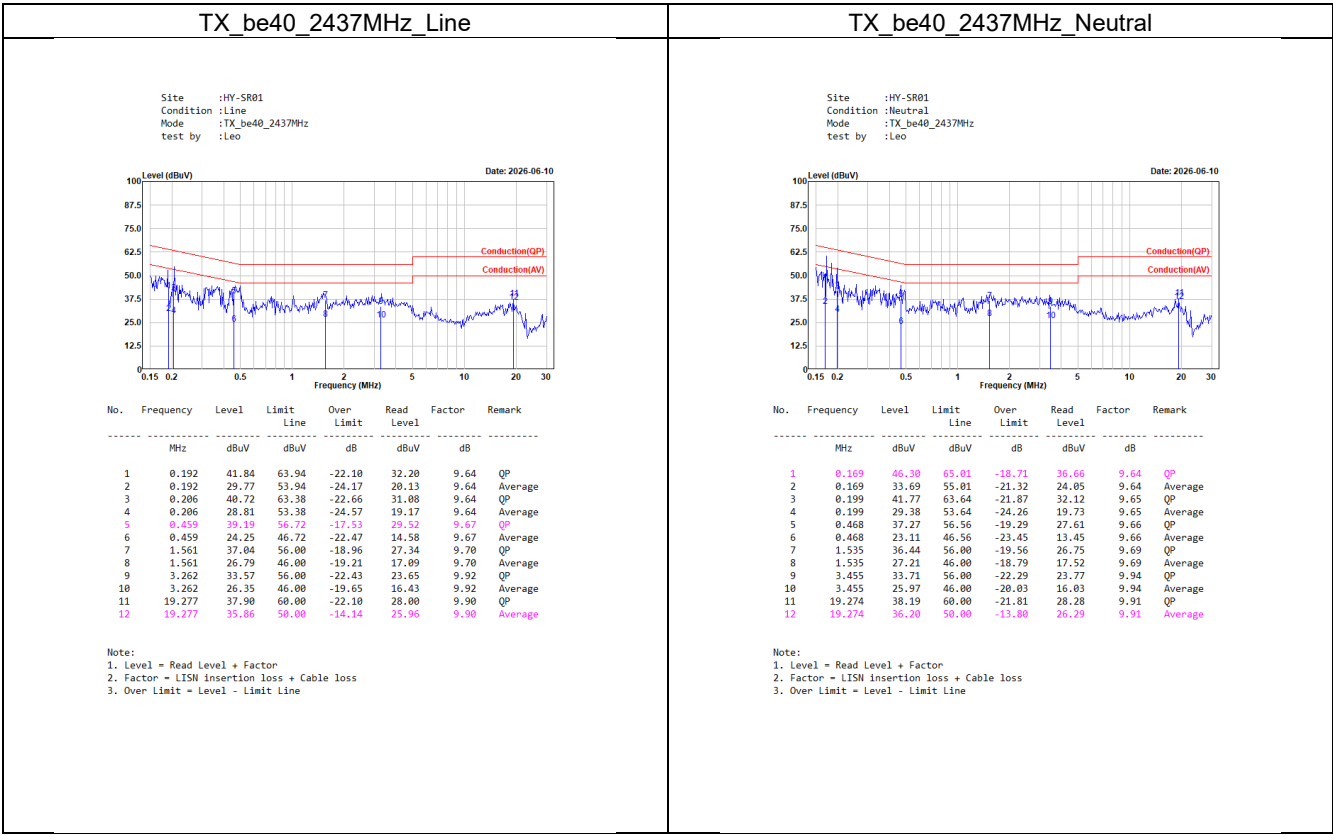


Appendix A. Test Result of AC Power Line Conducted Emission
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MAX Orbit 8

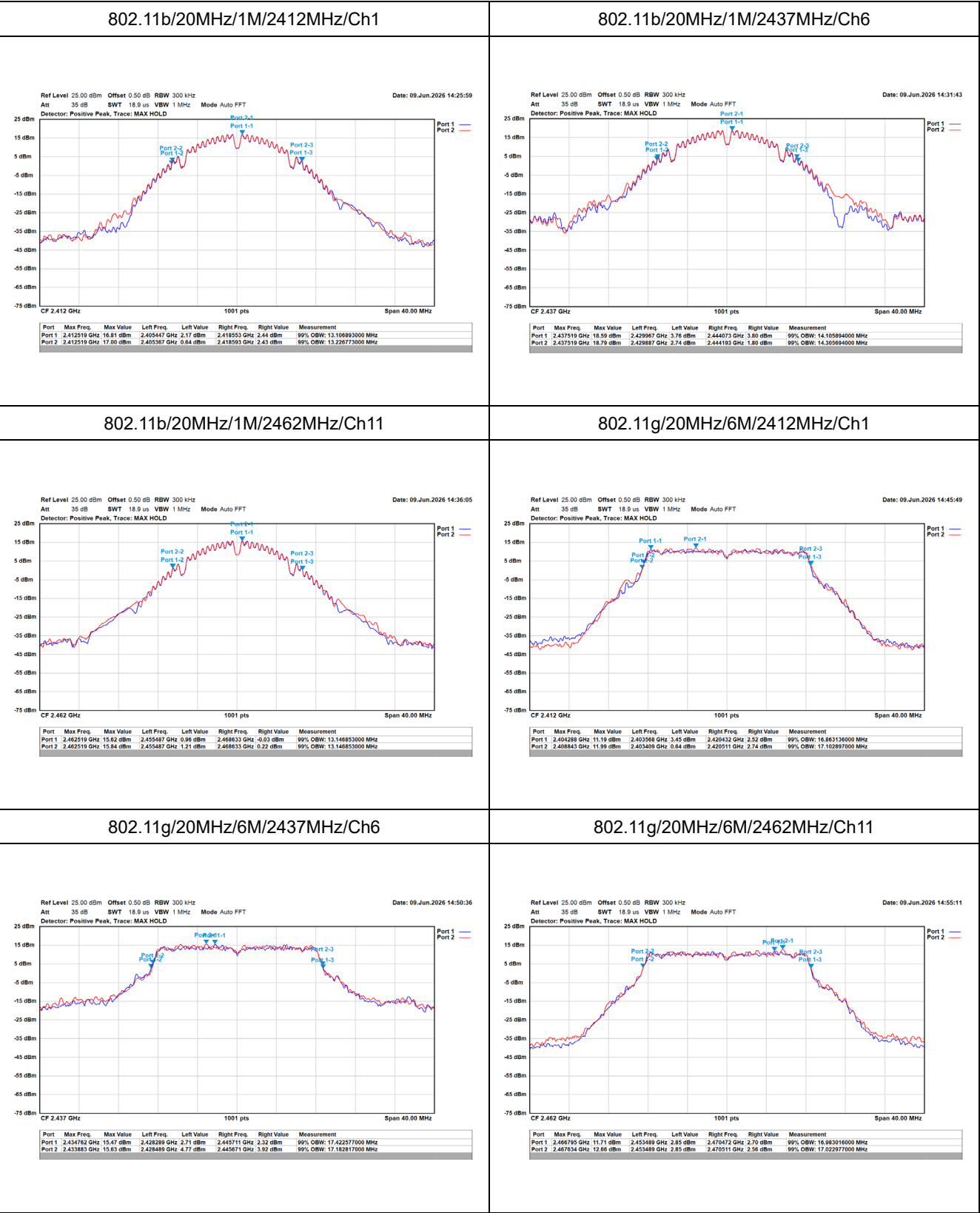


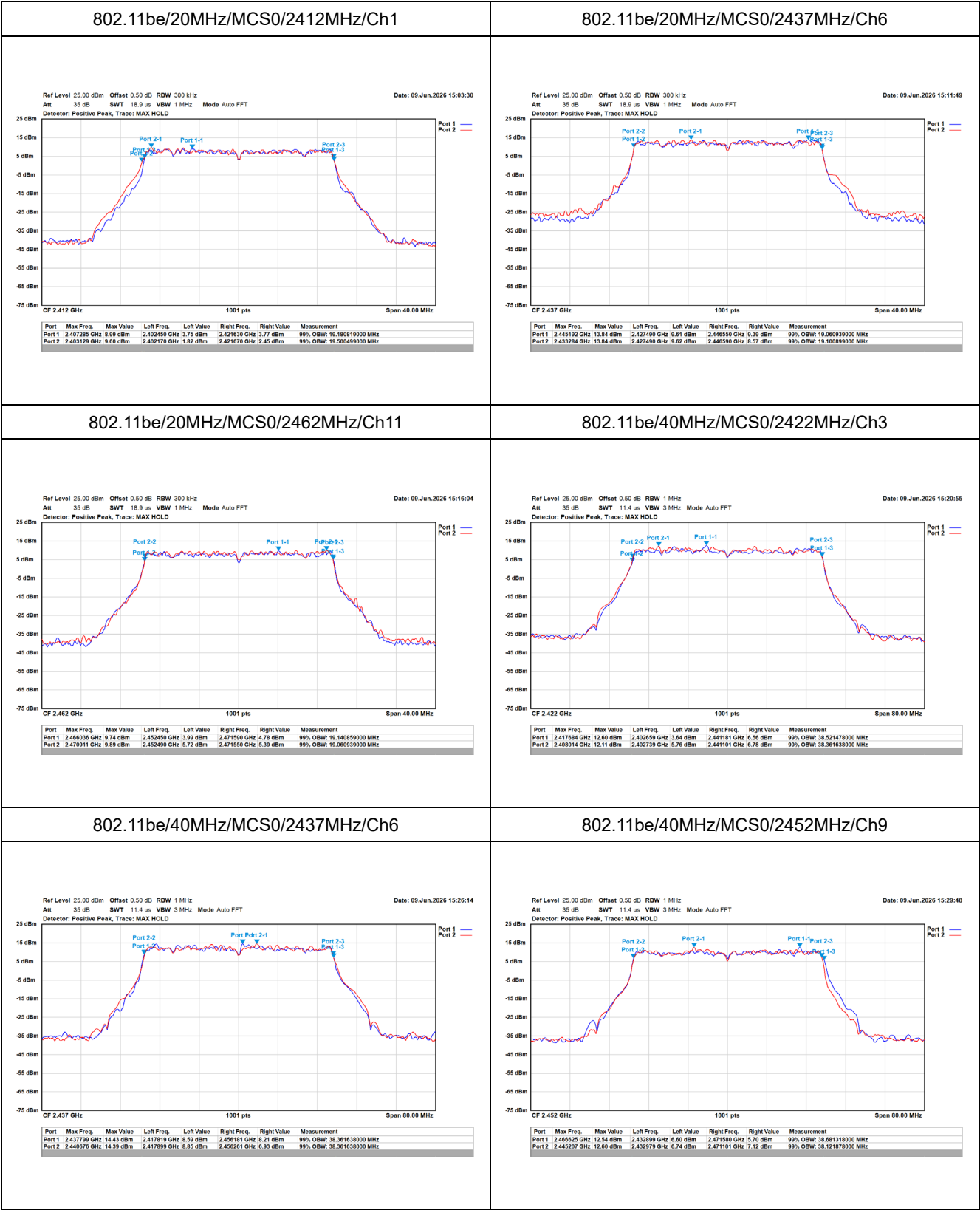
Appendix B. Test Result of Occupied Bandwidth & DTS Bandwidth

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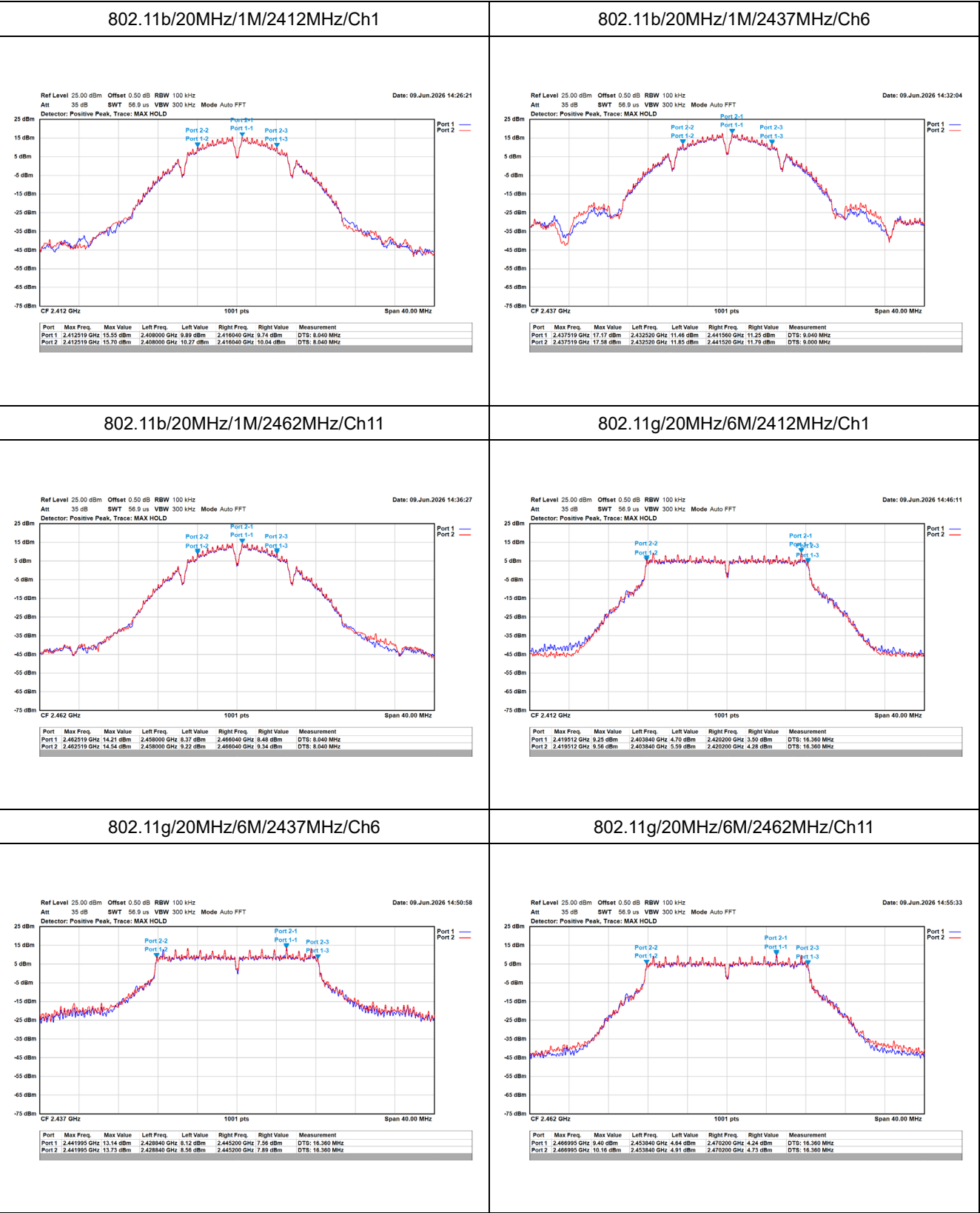
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		DTS Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth	DTS Bandwidth
802.11b (20MHz)	2412	13.11	13.23	8.04	8.04	-	≥ 0.5
	2437	14.11	14.31	9.04	9.00	-	≥ 0.5
	2462	13.15	13.15	8.04	8.04	-	≥ 0.5
802.11g (20MHz)	2412	16.86	17.10	16.36	16.36	-	≥ 0.5
	2437	17.42	17.18	16.36	16.36	-	≥ 0.5
	2462	16.98	17.02	16.36	16.36	-	≥ 0.5
802.11be (20MHz)	2412	19.18	19.50	19.08	19.04	-	≥ 0.5
	2437	19.06	19.10	19.04	19.04	-	≥ 0.5
	2462	19.14	19.06	19.08	19.04	-	≥ 0.5
802.11be (40MHz)	2422	38.52	38.36	38.40	38.08	-	≥ 0.5
	2437	38.36	38.36	38.16	38.16	-	≥ 0.5
	2452	38.68	38.12	38.24	38.08	-	≥ 0.5

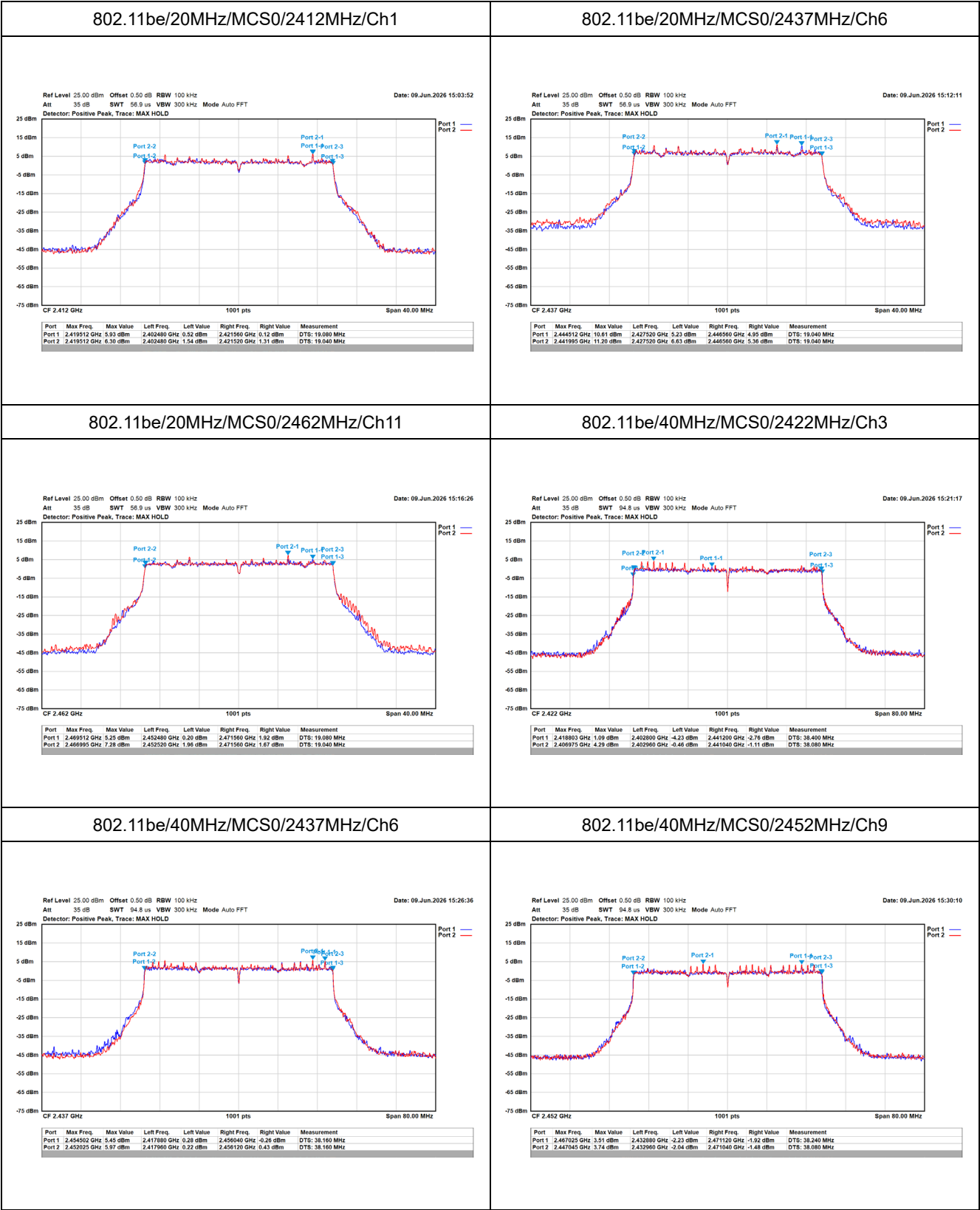
For 99% Occupied Bandwidth:





For DTS Bandwidth:





Appendix C. Test Result of Maximum Conducted Output Power

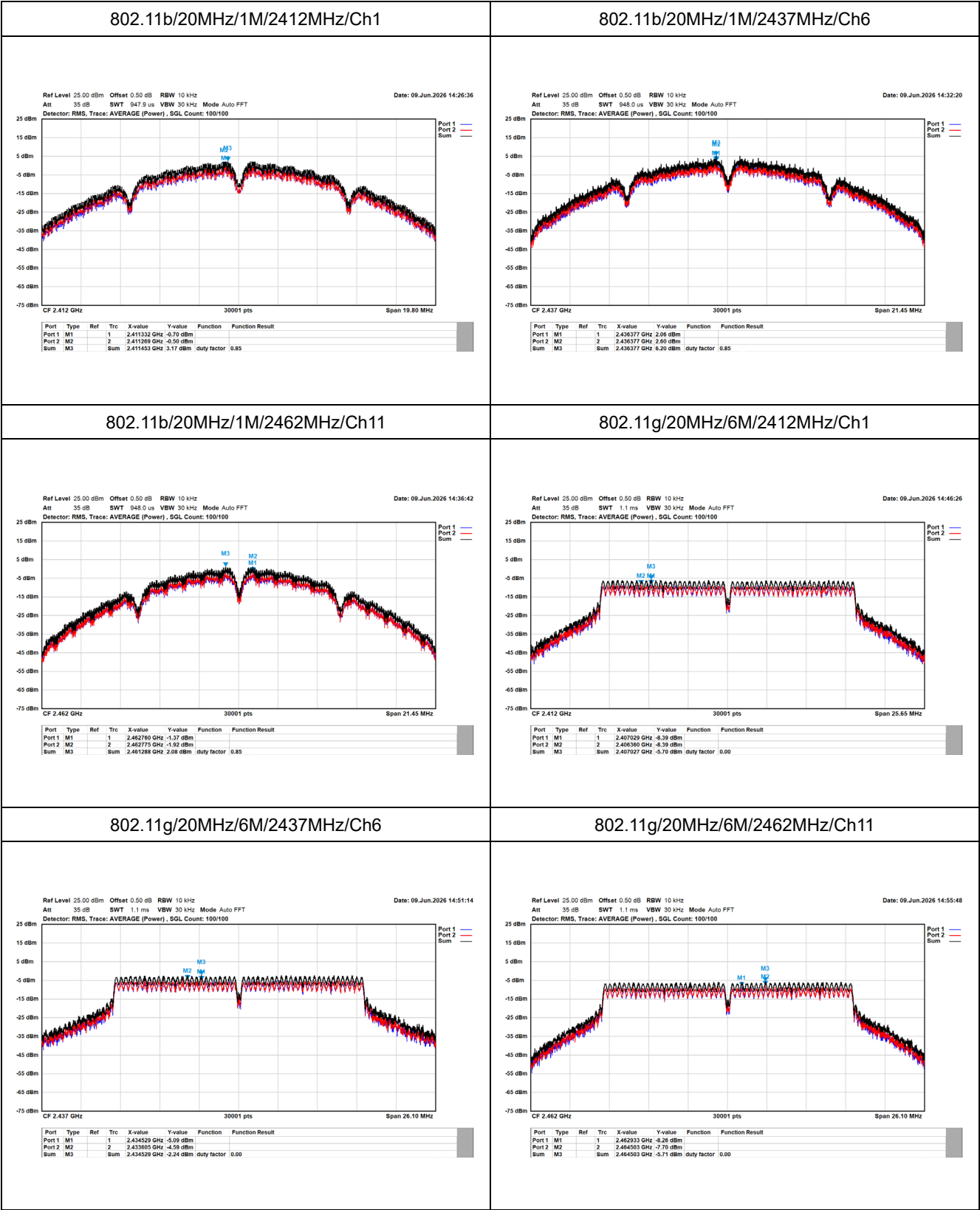
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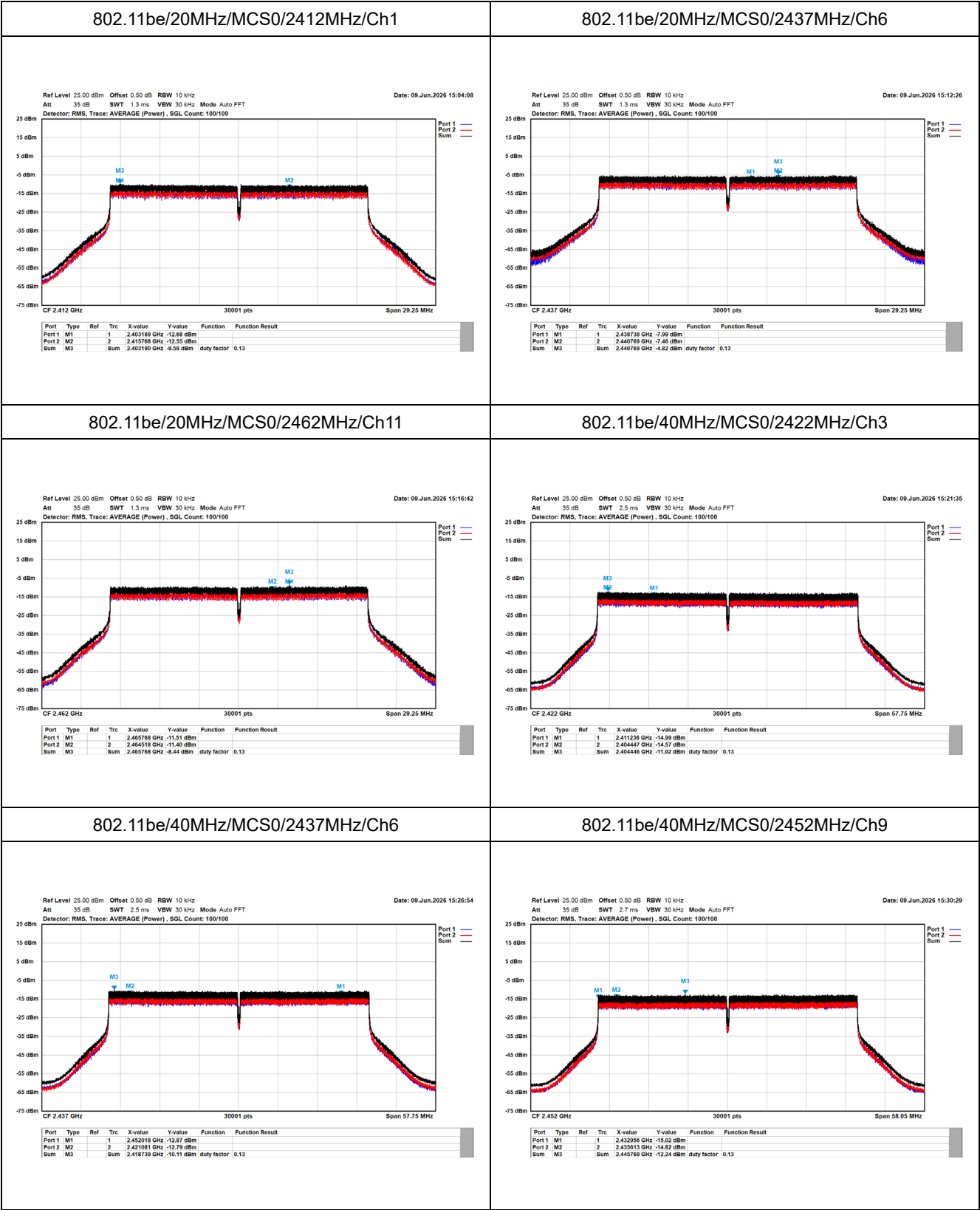
Modulation	Frequency (MHz)	Maximum Conducted Output Power (dBm)			Limit (dBm)	Result
		Ant. 1	Ant. 2	Total		
802.11b (20MHz)	2412	26.03	26.23	29.14	30.00	Pass
	2437	26.68	26.89	29.80	30.00	Pass
	2462	24.44	24.80	27.63	30.00	Pass
802.11g (20MHz)	2412	21.77	22.22	25.01	30.00	Pass
	2437	25.42	25.78	28.61	30.00	Pass
	2462	21.89	22.07	24.99	30.00	Pass
802.11n (20MHz)	2412	18.81	18.90	21.87	30.00	Pass
	2437	23.55	23.75	26.66	30.00	Pass
	2462	19.26	19.58	22.43	30.00	Pass
802.11n (40MHz)	2422	18.93	19.23	22.09	30.00	Pass
	2437	20.99	21.14	24.08	30.00	Pass
	2452	18.74	18.96	21.86	30.00	Pass
802.11ac (20MHz)	2412	18.91	18.96	21.95	30.00	Pass
	2437	23.65	23.84	26.76	30.00	Pass
	2462	19.36	19.65	22.52	30.00	Pass
802.11ac (40MHz)	2422	19.01	19.29	22.16	30.00	Pass
	2437	21.09	21.19	24.15	30.00	Pass
	2452	18.84	19.06	21.96	30.00	Pass
802.11ax (20MHz)	2412	18.96	19.02	22.00	30.00	Pass
	2437	23.73	23.92	26.84	30.00	Pass
	2462	19.43	19.70	22.58	30.00	Pass
802.11ax (40MHz)	2422	19.11	19.36	22.25	30.00	Pass
	2437	21.14	21.26	24.21	30.00	Pass
	2452	18.92	19.14	22.04	30.00	Pass
802.11be (20MHz)	2412	19.05	19.10	22.09	30.00	Pass
	2437	23.81	24.01	26.92	30.00	Pass
	2462	19.51	19.76	22.65	30.00	Pass
802.11be (40MHz)	2422	19.21	19.42	22.33	30.00	Pass
	2437	21.24	21.32	24.29	30.00	Pass
	2452	19.00	19.24	22.13	30.00	Pass

Appendix D. Test Result of Maximum Power Spectral Density

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Modulation	Frequency (MHz)	Maximum Power Spectral Density (dBm/10kHz)			Limit (dBm/3kHz)	Result
		Ant. 1	Ant. 2	Total		
802.11b (20MHz)	2412	-0.70	-0.50	3.17	8.00	Pass
	2437	2.06	2.60	6.20	8.00	Pass
	2462	-1.37	-1.92	2.08	8.00	Pass
802.11g (20MHz)	2412	-8.39	-8.39	-5.70	8.00	Pass
	2437	-5.09	-4.59	-2.24	8.00	Pass
	2462	-8.26	-7.70	-5.71	8.00	Pass
802.11be (20MHz)	2412	-12.68	-12.55	-9.59	8.00	Pass
	2437	-7.99	-7.46	-4.82	8.00	Pass
	2462	-11.51	-11.40	-8.44	8.00	Pass
802.11be (40MHz)	2422	-14.99	-14.57	-11.92	8.00	Pass
	2437	-12.87	-12.79	-10.11	8.00	Pass
	2452	-15.02	-14.82	-12.24	8.00	Pass





Appendix E. Test Result of Antenna Port Conducted Emission

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